

CLASSIFICATION

LMSB
RT-100 TRP

THIS DOCUMENT REQUIRES SPECIAL HANDLING

HANDLING PROCEDURES

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Information regarding information
relating to the report of...

REFERRED TO		RECEIVED			RELEASED		SEEN BY	
OFFICE		SIGNATURE	DATE	TIME	DATE	TIME	NAME AND OFFICE SYMBOL	DATE

CLASSIFICATION

cor-0998
COPY 1 OF 2

In reply refer to:
SP-637

November 8, 1960

Dear Wendell:

As authorized in your TWX 0669 of 18 May and telephone conversations with [redacted] we transferred considerable recovery hardware from our black contract AF37230 to the white diagnostic program.

50X1

I have enclosed a listing of these parts and would appreciate your relieving us of accountability for this hardware.

Very truly yours,

50X1

CWG:JEL:ej
Encl.

Contractor is authorized to transfer the hardware listed on the attached listing and is relieved of accountability thereof.

APPROVED:

[redacted]

12/5/60
(date)

50X1

CONTAINS SENSITIVE
COMPARTMENTED INFORMATION

[redacted]

[redacted]

50X1

50X1

<u>P/N</u>	<u>NOMENCLATURE</u>	<u>SERIAL NOS.</u>	<u>QTY.</u>	<u>REMARKS</u>
	Parachutes		2	*Note:
	*Each is 1.75 lbs. light. Both lack chaff and are not up to latest modifications. Both should be checked for flight worthiness.			
8G	Accelerometer	51418	1	
5E743 G1	Harness		1	Probably obsolete
113B8807-G1	Beacon Light		1	
764D361-G1	Beacon Controller		1	
104B7588P1	Gaskets		4	
XX7C202 P2	Spring Wound Timer		1	
337C342 G001	Thermal Relays		9	
XX2D700-P1	Gaskets		3	
887C288	"		1	
731D921 P1 Rev A	"		1	
XXE621G2	Harness		1	
922C538P004	Switches		3	
113B3322G	Cable, RF		2	
XX2B395P2	Baro Switch		1	
922C527G1	Antenna Clamps		4	
113B8824 G1	" Spacers		4	
XX2D406 G8 (Obsolete)	Antennas		2	
922C528G001	"		2	
	Obsolete Recovery Programmer with 1 spare cover		1	
226E450G001	Beacon Pwr. Supply (Outdated)		1	
	Bag - Miscellaneous hardware (snorkel, parachute clevises, gasket, bolts)		1	
825C838 P1	Pusher springs		13	
1016103	Power Divider		1	

<u>P/N</u>	<u>NOMENCLATURE</u>	<u>SERIAL NOS.</u>	<u>QTY.</u>	<u>REMARKS</u>
199E621	T/C Branch Harness		1	
887C232-P1	Explosive Disconnect	228,332,267,112,106, 111,103,108 & 107	9	
887C232-P1	" "	273,275,110,104,269, 102,101	8	
825C844-G1	Explosive Bolt	B2145,B2139,B2146, B2142,B2141,2006-11 & B2140	7	
731D270-G1	Thermal Relay	65G,66F,66I,6,9,66C, 1,7,65F	9	
887C228-G1	Explosive Piston	104,237	2	
102B7711-P1	Dimple Motor		47	
887C202-P3	Recovery Timer	2818 E	1	
692D731-G1	Pyro Switch	50,51,53,44 & 301	5	
109B6003-P3	Wire Cutters	521A,101,43A,117A,30A, 20A,7A,139A,70A,32A & 124A	11	
887C866-G1 & G2	Baro Switch	14, 5315931 & 5925	3	
687C233	Gasket		2	
922C528-G1	Antenna Assy. (Complete)	Complete with hardware	2	
894C415-G2	Beacon Assy.	62-395, 62-394	2	
764D196	Beacon System, Lite	Lot 15, Lot 5	2	
118A1617-P3	Dome Nuts		80	
764D197	Beacon Controller	Dummy	1	
113B9182-G2	Antenna Cable	#6, #8 & #3	3	
113B9182-G1	" "	#7, #12 & #10	3	
863C325-G3	Antenna Harness		4	
113B9183-G1	Antenna Cable	Lot 12, 6 & 3	2	
113B9183-G2	" "	Lot 14, Lot 3	2	

<u>P/N</u>	<u>NOMENCLATURE</u>	<u>SERIAL NOS.</u>	<u>QTY.</u>	<u>REMARKS</u>
113B9183-G3	Antenna Cable	#16 & #2	2	
113B9183-G4	" "	#4, #12 & #10	3	
225E743-G1	Cable Assy.		1	
102B7560-P3	Squib	B-283, B259, 2, 4, B257, B248 & B286	7	
102B7560-P3	"	1, 5, B242, B221, B266, B237 & B254	7	
102B7560-P2	"	A166, A187, A182, A150, A124	5	
102B7560-P2	"	A131, A161, A119, A132 & A181	5	
102B7559-P1	Nut Retainer	448, 483, 478, 468, 471, 506	6	
102B7559-P1	" "	496, 461, 208, 203, 188, 182	6	
604D214-5	Thermal Relay		20	
825C838	Pusher Spring		20	
PC06P22-555	Connector		3	
97-3106-108L-4	"		7	
731D921-P1	Gasket		2	
887C232-P4	Shear P.W.		24	
AN3D-11A	Bolts		40	
225E450-G1	Beacon P/S	5325891	1	
217E939-G1	Thermal Batt.	#24	1	
894C253-G2	Diode Assy.	#12, #5, #5A	3	
199E678-G1	Cable Assy.	#36, 34-1, 1, 29, 31, 35, 33	7	
198R423-G1	" "	Lot 4	1	
887C842-G2	Thermal Relay	27, 29, 15, 22, 25, 24, 19, 11, 7, 13, 8	11	
118A1628-P1	Relay		1	
198R411-G1	W2 Harness	Lot 4	1	

<u>P/N</u>	<u>NOMENCLATURE</u>	<u>SERIAL NOS.</u>	<u>QTY.</u>	<u>REMARKS</u>
604D274G2	Rocket Programmer	5315818,531840 531584 & 5325826	4	
221E671G8	Recovery Prog.	Lot 12	1	
221E671G6	" "	Lot 7	1	Removed from USE 106
199E678G1	W7 Harness	Lot 30 & Lot 23	2	
887C228G1	Explosive Piston	221,213,181,179 & 163	5	
102B7711P1 (DM 250R)	Dimple Motor	11-518,11-611,11-737, 11-597,11-509,11-581, 11-392,11-544,11-458, 11-456,11-720,11-608, 11-453,11-524,11-555 & 11-719	16	
226E450G1	Beacon	5325896	1	
692D730G1	Pyro Switch	19A,30,28,32 & 25	5	
692D731G1	" "	38/1,47/1,46,49&52/1	5	
887C232G1	Explosive Disc.	109 & 276,110,102	4	
894C253G2	Diode Assy.	6, 3 & 8B	3	
887C376G1	E/P Battery	16, 17 & 11*	3	Removed from USE 106*
217E939G1	Thermal Battery	5C & 14*	2	Removed from USE 106*
731D270G1	Thermal Relay	27,5,6A,21E & 13A	5	
887C866G1	Baro Switch	5316083	1	
M779	Arm Relay		18	
225E351G1	Ablative Shell	2032	1	Removed from USE 106
102B7562P1	Parachute Clevis		2	Removed from USE 106
			2	Removed from USE 106
102B7589P3	Ejector Cap		4	Removed from USE 106
109B6011G1	Shield Assy.		4	Removed from USE 106

<u>P/N</u>	<u>NOMENCLATURE</u>	<u>SERIAL NOS.</u>	<u>QTY.</u>	<u>REMARKS</u>
AN26-30A	Clevis Bolt		2	Removed from USE 106
AN51022-C6	Lock Nut (Clevis)		2	Removed from USE 106
79TE-064	Lock Nut		4	Removed from USE 106
AN960C416	Washer		4	Removed from USE 106
ANS679C4	Lock Nut		4	Removed from USE 106
USE 106 THRUST CONE 133R537G1 COMPL.				
604D274	Rocket Prog.	5325828	1	
887C886G1	Baro Switch	5315907	1	
894C253G2	Diode Assy.		1	
887C787	Thermal Battery	264 & 265	2	
394C299G1	Diode Assy.	Lot 3	1	
731D270G1	Thermal Relay		6	
198R423G1	W1 Harness		1	With Wire Cutters #17&19

Miscellaneous Nuts, Bolts, Screws, Clamps, Etc.

USE No. 104 Ablative Shell, Thrust Cone & Bucket Complete

USE No. 110 Ablative Shell, Thrust Cone & Bucket Complete

Fairings (3)

<u>P/N</u>	<u>NOMENCLATURE</u>	<u>SERIAL NOS.</u>	<u>QTY.</u>	<u>REMARKS</u>
	Bucket		1	106
	Flashing Light Controller		1	106
	Lights, Flashing		2	106
	Shock Rings		2	106
	Beacon		1	106
	Parachute Cover		1	108
	Insulating Washers			108
	Clamp for Controller		1	106
2A8	Battery		1	Vandenberg
	Washers, Insul.			
7581-G1	Insulators (Is parachute cover insulator - only one needed)			
-700P1	Old Red Gasket (N.G.)			
-604	Nuts - wrong no. - no parts			
655	Bushing		7	
	Nothing removed from USE 101			

<u>P/N</u>	<u>NOMENCLATURE</u>	<u>SERIAL NOS.</u>	<u>QTY.</u>	<u>REMARKS</u>
221E682-P25	O Ring (2-10)		30	
221E682-P26	" " (2-29)		27	
109B6011-G1	Heat Shield		4	
102B7712-P1	Sleeve		12	
895-B548-G1	Thermal Shield	Lot 2	1	
MS29513-22	O Ring (Beacon)		5	
113B1933-G3	Harness Beacon	2,3, Lot 1, Ser.3	3	
314385-P1-15	Thermostats		4	
887C233-P1	Gaskets		4	
887C233-P1	"		6	
887C233-P1	"		4	
731D921-P1	"		5	
D#221E682-P11	Grease		3	

<u>P/N</u>	<u>NOMENCLATURE</u>	<u>SERIAL NOS.</u>	<u>QTY.</u>	<u>REMARKS</u>
887C232	Explosive Disconnects		3	
	Veat Tube Sealer Assy. (Item 19 on Dwg. 59000-65)		1	
894C299G1	Diode Module		1	
934B107G1	Heaters, Life Cell		4	
894C286G1	Batteries, Thermal		2	
992C538P4A	Switch, Thermostat (2 no paper work)		6	
895B547P1	Heaters		2	

<u>P/N</u>	<u>NOMENCLATURE</u>	<u>SERIAL NOS.</u>	<u>QTY.</u>	<u>REMARKS</u>
REMOVED FROM USE 106 WHICH WAS IN FLIGHT CONFIGURATION FOR USE ON DIANOSTIC PAYLOAD				

5E351-G1	Ablative Shell	2032	1	
1E671-G6	Recovery Programmer	7	1	
7E939	Thermal Battery	14	1	
7C376	Thermal Battery	11	1	

REMOVED FROM USE 108

1E671-G6	Recovery Programmer	11	1	
604D-274G2	Rocket Programmer	5315819	1	